

AMENDMENTS TO THE CLAIMS

Please replace all prior versions and listings of claims in the application with the listing of claims as follows:

Listing of Claims

1. (Currently Amended) A processor-implemented method, comprising:
 - selecting `[[via]]` by a processor a first corporate entity information type that defines a first corporate entity;
 - selecting `[[via]]` by the processor a second corporate entity information type that defines a second corporate entity;
 - selecting `[[via]]` by the processor a corporate entity relationship information type that defines a relationship between said first and second corporate entity information types;
 - analyzing `[[via]]` by the processor the selected information types;
 - displaying `[[via]]` by the processor`[[,]]` based on the analysis, said corporate entity identity and said corporate entity relationship information types in a graphical user interface view with predetermined indicia, the indicia graphically providing an indication of a connection between said first and second corporate entity information types and a strength of the relationship between said first and second corporate entity information types;

providing [[, via]] by the processor [[,]] an alteration mechanism, wherein the alteration mechanism dynamically changes an information type, chosen from the group comprising corporate entity, corporate entity relationship, selection, grouping, arrangement and view type to be displayed in said graphical user interface view;

dynamically analyzing [[, via]] by the processor [[,]] in coordination with said alteration mechanism, selected information types;

dynamically changing [[, via]] by the processor [[,]] using said alteration mechanism, a displayed information type to a newly chosen information type;

displaying, simultaneously [[, via]] by the processor [[,]] based on the dynamic analysis, said newly chosen information type associated with said first corporate entity information type and said second corporate entity information type, each in separate display panels in the graphical user interface, wherein the separate display panels facilitate a comparison regarding said first corporate entity and said second corporate entity information types;

generating [[via]] by the processor at least one critical path pattern between said first and said second corporate entity information types based on the comparison and the dynamic analysis; and

constructing [[via]] by the processor a financial product based on said selected and displayed information types and said generated at least one critical path pattern.

2. (Original) A method as in claim 1 wherein said corporate entity information type is comprised of predetermined criteria.

3. (Original) A method as in claim 2 wherein said corporate entity information type is chosen from the group comprising corporate entities and corporate information.
4. (Original) A method as in claim 1 wherein said corporate entity relationship information type is comprised of predetermined criteria.
5. (Previously Presented) A method as in claim 4 wherein said corporate entity relationship information type is chosen from the group comprising buyer-seller relationships, customer-supplier relationships, company-client relationships, parent company-subsidary relationships, ownership relationships, resource sharing relationships, joint ventures, political/business relationships, competitor relationships, value chain relationships, horizontal and vertical relationships.
6. (Original) A method as in claim 1 wherein said selection information type is comprised of predetermined criteria.
7. (Original) A method as in claim 6 wherein said selection information type is chosen from the group comprising stocks, bonds, financial instruments, sectors, industry segments, SIC codes, and product lines.

8. (Original) A method as in claim 1 wherein said grouping information type is comprised of predetermined criteria.
9. (Original) A method as in claim 8 wherein said grouping information type is chosen from the group comprising stocks, bonds, financial instruments, sectors, industry segments, SIC codes, and product lines.
10. (Original) A method as in claim 1 wherein said arrangement information type is comprised of predetermined criteria.
11. (Original) A method as in claim 10 wherein said arrangement information type is chosen from the group comprising column, row, grid, map, free-form, and structured.
12. (Original) A method as in claim 1 wherein said view type information type is comprised of predetermined criteria.
13. (Previously Presented) A method as in claim 12 wherein said view type information type is chosen from the group comprising Fundamental information, Market Risk information, and Performance information.
14. (Previously Canceled)

15. (Original) A method as in claim 1 wherein said indicia further comprises corporate entity indicia and corporate entity relationship indicia.
16. (Original) A method as in claim 15 wherein said corporate entity indicia is chosen from the group comprising graphic, audio, and video indicia.
17. (Original) A method as in claim 16 wherein said graphic entity indicia is chosen from the group comprising color, pattern, and shape indicia.
18. (Original) A method as in claim 15 wherein said corporate entity relationship indicia is chosen from the group comprising graphic, audio, and video indicia.
19. (Original) A method as in claim 18 wherein said corporate entity relationship indicia is chosen from the group comprising color, pattern, and shape indicia.

20-22. (Previously Canceled)

23. (Previously Presented) A method as in claim 1 wherein said alteration mechanism is chosen from the group comprising pointing device input, keyboard input and voice input.

24-33. (Previously Canceled)

34. (Previously Presented) The method of claim 1, wherein the financial product is chosen from the group comprising market baskets of financial instruments, structured products, financial indices and mutual funds.

35-44. (Previously Canceled)

45. (Previously Presented) The method of claim 1 further comprising providing another information type, chosen from the group of government entities, government information, financial entities, financial information, industry information, industry segment information, sector information, index information, personal entities and personal information, that are displayed in said graphical user interface view, selected by said alteration mechanism, and related to the other information types by said indicia.

46. (Previously Canceled)

47. (Currently Amended) A processor-implemented method, comprising:
- receiving [[via]] by a processor a first corporate entity information type that defines a first corporate entity;
- receiving [[via]] by the processor a second corporate entity information type that defines a second corporate entity;

receiving [[via]] by the processor a corporate entity relationship information type that defines a relationship between the first and second corporate entity information types;

analyzing [[via]] by the processor the selected information types;

displaying [[, via]] by the processor[[,]] based on the analysis, the corporate entity identity and the corporate entity relationship information types in a graphical user interface view with predetermined indicia, the indicia graphically providing an indication of a connection between the first and second corporate entity information types and a strength of the relationship between said first and second corporate entity information types;

providing [[, via]] by the processor [[,]] an alteration mechanism, wherein the alteration mechanism dynamically changes an information type, selected from the group comprising corporate entity, corporate entity relationship, selection, grouping, arrangement and view type to be displayed in the graphical user interface view, wherein the corporate entity information type is selected from the group comprising corporate entities and corporate information;

wherein the corporate entity relationship information type is selected from the group comprising buyer-seller relationships, customer-supplier relationships, company-client relationships, parent company-subsidiary relationships, ownership relationships, resource sharing relationships, joint ventures, political/business relationships, competitor relationships, value chain relationships, horizontal and vertical relationships;

wherein the selection information type is selected from the group comprising stocks, bonds, financial instruments, sectors, industry segments, SIC codes, and product lines;

wherein the grouping information type is selected from the group comprising stocks, bonds, financial instruments, sectors, industry segments, SIC codes, and product lines;

wherein the arrangement information type is selected from the group comprising column, row, grid, map, free-form, and structured;

wherein the view type information type is selected from the group comprising Fundamental information, Market Risk information, and Performance information;

dynamically analyzing [[, via]] by the processor[[,]] in coordination with said alteration mechanism, the selected information types;

dynamically changing [[, via]] by the processor[[,]] based on feedback from the alteration mechanism, a displayed information type to a newly selected information type;

displaying[[,]] simultaneously[[, via]] by the processor[[,]] based on the dynamic analysis, the newly selected information type associated with the first corporate entity information type and the second corporate entity information type, each in separate display panels in the graphical user interface, wherein the separate display panels facilitate a comparison regarding the first corporate entity and the second corporate entity information types;

generating [[via]] by the processor at least one critical path pattern between the first and the second corporate entity information types based on the comparison and the dynamic analysis; and

constructing [[, via]] by the processor[[,]] a financial product based on the selected and displayed information types and the generated at least one critical path pattern.

48. (New) The method of claim 1, wherein the critical path pattern is an identity path pattern.
49. (New) The method of claim 1, wherein the critical path pattern is a dependency path pattern.